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10826954_CLSTITLES.txt
Titles of most frequently occurring classifications of patents returned from a search of 10826954 on Dec 18 , 2006
     324/754
                    (8 OR, 6 XR)
          class 324
                         ELECTRICITY: MEASURING AND TESTING
          324/500
                         .FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC
COMPONENTS
          324/537
                         .. Of individual circuit component or element
                         ... With probe elements
          324/754
    324/72.5
                    (0 \text{ OR}, 5 \text{ XR})
          Class 324
                         ELECTRICITY: MEASURING AND TESTING
                         .TESTING POTENTIAL IN SPECIFIC ENVIRONMENT (E.G., LIGHTNING
          324/72
STROKE)
          324/72.5
                         .. Voltage probe
     324/758
                    (4 OR, 1 XR)
          class 324
                         ELECTRICITY: MEASURING AND TESTING
          324/500
                         .FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC
COMPONENTS
                         ..Of individual circuit component or element
          324/537
324/754
                         ...With probe elements
          324/758
                         ....Probe alignment or positioning
                    (4 OR, 0 XR)
          Class 324
                         ELECTRICITY: MEASURING AND TESTING
          324/500
                         .FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC
COMPONENTS
          324/537
                         .. Of individual circuit component or element
          324/754
                         ...With probe elements
          324/761
                         ...Pin
                    (1 OR, 3 XR)
ELECTRICITY: MEASURING AND TESTING
     324/757
          Class 324
          324/500
                         .FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC
COMPONENTS
          324/537
324/754
                         .. of individual circuit component or element
                         ...With probe elements
          324/757
                         ....Probe contact enhancement
    439/66
                    (4 OR, 0 XR)
          Class 439
                         ELECTRICAL CONNECTORS
          439/55
                         .PREFORMED PANEL CIRCUIT ARRANGEMENT, E.G., PCB, ICM, DIP,
CHIP, WAFER, ETC.
                         .. With provision to conduct electricity from panel circuit
          439/65
to another panel circuit
                         ...Conductor is compressible and to be sandwiched between
          439/66
panel circuits
                    (0 OR, 3 XR)
  3 977/875
          Class 977
                         NANOTECHNOLOGY
                         .MANUFACTURE, TREATMENT, OR DETECTION OF NANOSTRUCTURE
          977/840
          977/849
                         ..With scanning probe
          977/860
                         ...Scanning probe structure
          977/875
                         ....With tip detail
                    (2 OR, 1 XR)
          Class 324
                         ELECTRICITY: MEASURING AND TESTING
          324/500
                         .FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC
COMPONENTS
          324/537
                         .. Of individual circuit component or element
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...With probe elements

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324/762Cantilever 3 204/403.01 (1 OR, 2 XR) Class 204 204/193 204/194 CHEMISTRY: ELECTRICAL AND WAVE ENERGY . APPARATUS ..Electrolytic 204/400 ... Analysis and testingBiological material (e.g., microbe, enzyme, antigen, 204/403.01 etc.) analyzed, tested, or included in apparatus 3 257/E23.021 (0 OR, 3 XR)Class 257 ACTIVE SOLID-STATE DEVICES (E.G., TRANSISTORS, SOLID-STATE DIODES) .PACKAGING. INTERCONNECTS. AND MARKINGS FOR SEMICONDUCTOR OR 257/E23.001 OTHER SOLID-STATE DEVICES (EPO) 257/E23.01 ..Arrangements for conducting electric current to or from solid-state body in operation, e.g., leads, terminal arrangements (EPO) 257/E23.012 ...Consisting of lead-in layers inseparably app ...Consisting of lead-in layers inseparably applied to semiconductor body (EPO) 257/E23.019Consisting of layered constructions comprising conductive layers and insulating layers, e.g., planar contacts (EPO) 257/E23.021Bump or ball contacts (EPO) 3 257/E23.078 (0 OR, 3 XR)ACTIVE SOLID-STATE DEVICES (E.G., TRANSISTORS, SOLID-STATE Class 257 DIODES) .PACKAGING, INTERCONNECTS, AND MARKINGS FOR SEMICONDUCTOR OR 257/E23.001 OTHER SOLID-STATE DEVICES (EPO) 257/E23.01 ..Arrangements for conducting electric current to or from solid-state body in operation, e.g., leads, terminal arrangements (EPO) 257/E23.078 ...Flexible arrangements, e.g., pressure contacts without soldering (EPO) (2 OR, 0 XR) 2 257/751 Class 257 ACTIVE SOLID-STATE DEVICES (E.G., TRANSISTORS, SOLID-STATE DIODES) 257/734 .COMBINED WITH ELECTRICAL CONTACT OR LEAD 257/741 .. Of specified material other than unalloyed aluminum 257/750 ...LayeredAt least one layer forms a diffusion barrier 257/751 2 257/E23.02 (0 OR, 2 XR)Class 257 ACTIVE SOLID-STATE DEVICES (E.G., TRANSISTORS, SOLID-STATE DIODES) .PACKAGING, INTERCONNECTS, AND MARKINGS FOR SEMICONDUCTOR OR 257/E23.001 OTHER SOLID-STATE DEVICES (EPO) .. Arrangements for conducting electric current to or from 257/E23.01 solid-state body in operation, e.g., leads, terminal arrangements (EPO) 257/E23.012 ...Consisting of lead-in layers inseparably applied to semiconductor body (EPO) 257/E23.019Consisting of layered constructions comprising conductive layers and insulating layers, e.g., planar contacts (EPO) 257/E23.02Bonding areas, e.g., pads (EPO) 439/791 (0 OR, 2 XR)**Class 439 ELECTRICAL CONNECTORS** .METALLIC CONNECTOR OR CONTACT HAVING MOVABLE OR RESILIENT 439/775 SECURING PART 439/790 ...Single operator for securing and joining plural conductors 439/791 ...Single screw-threaded operator (1 OR, 1 XR)class 136 BATTERIES: THERMOELECTRIC AND PHOTOELECTRIC

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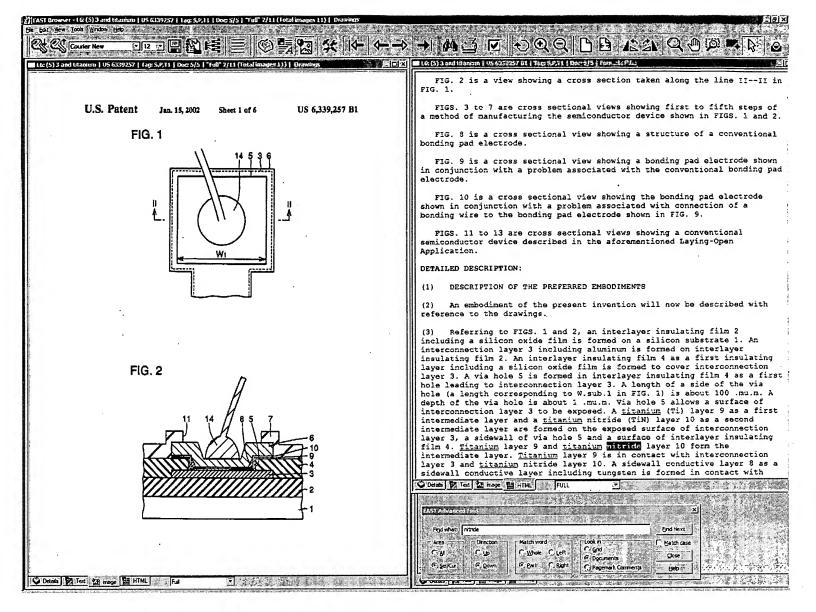
136/200 .THERMOELECTRIC 136/228 .. One junction element surrounded by another junction element 2 257/E21.531 (0 OR, 2 XR) Class 257 ACTIVE SOLID-STATE DEVICES (E.G., TRANSISTORS, SOLID-STATE DIODES) 257/E21.001 .PROCESSES OR APPARATUS ADAPTED FOR MANUFACTURE OR TREATMENT OF SEMICONDUCTOR OR SOLID-STATE DEVICES OR OF PARTS THEREOF (EPO) 257/E21.521 ... Testing or measuring during manufacture or treatment or reliability measurement, i.e., testing of parts followed by no processing which modifies parts as such (EPO)

257/E21.529 ...Measuring as part of manufacturing process (EPO)

257/E21.531For electrical parameters, e.g., resistance, 257/E21.531For electrical parameters, e.g., resistance, deep-levels, CV, diffusions by electrical means (EPO) 2 72/458 (2 OR, 0 XR)Class 72 METAL DEFORMING 72/457 .BY OR WITH WORK-CONSTRAINER AND/OR MANIPULATED WORK-FORCER 72/458 ...Comprising lever manipulated to force work 2 72/479 (0 OR, 2 XR)Class 72 METAL DEFORMING 72/462 .TOOL AND/OR TOOL HOLDER 72/476 ...Having unitary tool-face 72/479 ...With elongated extension fixed to tool face in use (e.g., handle or shank)

10826954_CLS.txt Most frequently occurring classifications of patents returned from a search Of 10826954 on Dec 18 , 2006

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Original Classifications
                     324/754
324/761
439/66
         4
         4
                     324/758
257/751
324/762
72/458
         4222
  Cross-Reference Classifications
                    -Reference Cl
324/754
324/757
977/875
257/E23.021
257/E23.02
439/791
204/403.01
257/E21.531
72/479
        5333322222
2
Combined Classifications
14 324/754
5 324/72.5
5 324/758
4 324/761
4 324/757
4 439/66
3 977/875
3 324/762
3 204/403.01
3 257/E23.021
3 257/F23.078
        443333332222222
                     257/E23.021
257/E23.078
257/751
257/E23.02
439/791
136/228
                     257/E21.531
72/458
72/479
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